

LERNER AND GREENBERG, P.A.

PATENT ATTORNEYS AND ATTORNEYS AT LAW

2445 Hollywood Boulevard Hollywood, Florida 33020 Tel: (954) 925-1100

Fax: (954) 925-1101

PATENTUSA® www.patentusa.com

patents@patentusa.com

Mailing Address: Post Office Box 2480 Hollywood, FL 33022-2480

New York Satellite Office 153 E 57th St., Suite 15G New York, NY 10022

Of Counsel: Herbert L. Lerner (NY Bar)

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Docket No.: P2002,0988

Laurence A. Greenberg (FL Bar) Werner H. Stemer (FL Bar)

Ralph E. Locher (FL, IL, MO Bars) Gregory L. Mayback (FL Bar)

Mark P. Weichselbaum (TN Bar)

Loren Donald Pearson (FL Bar)

Otto S. Kauder (Reg. Pat. Agent)

Yonghong Chen (Chinese Pat. Agent) F. Donald Paris (NY, NJ, DC Bars) Alfred K. Dassler (Reg. Pat. Agent)

Denise A. Lettau (DC Bar)

Kyle H. Flindt (UT Bar)

Markus Nolff (FL Bar)

Manfred Beck (US & German Pat. Agent)

Date: November 25, 2003

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed herewith are the necessary papers for filing the following application for Letters Patent:

Applicant

SVEN MAHNKOPF ET AL.

Title

TUNABLE SEMICONDUCTOR LASER AND PRODUCTION

METHOD

3 sheets of drawings.

The payment in the amount of \$770.00 covering the filing fee. Information Disclosure Statement and 1 Reference.

This application is being filed without a signed oath or declaration under the provisions of 37 CFR 1.53(f). Applicants await notification of the date by which the oath or declaration and the surcharge are due, pursuant to this rule.

The Patent and Trademark Office is hereby given authority to charge Deposit Account No. 12-1099 of Lerner and Greenberg, P.A. for any fees due or deficiencies of payments made for any purpose during the pendency of the above-identified application.

Respectfully submitted,

For Applicants LAG:kf

WERNER H. STEMER REG. NO. 34,956